



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

§ Neary, David Lloyd

§ Serial No.: 10/658,157

§ Filing Date: September 9, 2003

§ For: Pure Vacuum Swing Adsorption
System and Apparatus

§ Examiner: Spitzer, Robert H.

§ Art Unit: 1724

§ Office Action Mailing Date:

§ May 12, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Transmitted herewith is a Response to Office Action mailed May 12, 2004, in the
above-identified application.

The following items are enclosed:

1. Certificate of Mailing by Express Mail;
2. Stamped, self-addressed postcard to be returned;
3. Check in the amount of \$55.00;
4. Petition for Extension of Time under 37 C.F.R. § 1.136(a);
5. Response to Office Action with Amendments; and
6. Substitute specification (43 Pages) (amended copy and clean copy).

Respectfully submitted,

CASH KLEMCHUK ROACH POWERS LLP
Attorneys for Applicant

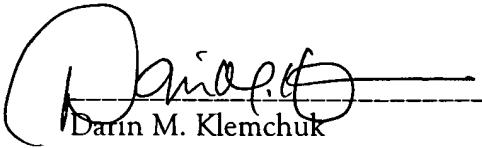
By: 
Darin M. Klemchuk
Registration No. 47,709

Date: September 13, 2004

7502 Greenville Ave., Suite 500
Dallas, TX 75231
Tel: 214/890-9246
Fax: 214/550-2671

CERTIFICATE OF MAILING

I hereby certify that on September 13, 2004 the foregoing is being deposited with the United States Postal Service in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 in accordance with 37 C.F.R. § 1.10 as "Express Mail Post Office to Addressee" with Express Mailing Label No. EO 905 066 238 US.


Darin M. Klemchuk



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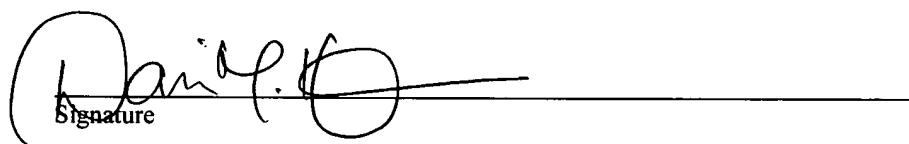
- 1) Certificate of Mailing by Express Mail;
- 2) Transmittal Letter;
- 3) Stamped, self-addressed postcard to be returned;
- 4) Check in the amount of \$55.00;
- 5) Petition for Extension of Time under 37 C.F.R. § 1.136(a);
- 6) Response to Office Action mailed May 12, 2004 with Amendments; and
- 7) Substitute specification (43 Pages) (amended copy and clean copy).

September 13, 2004

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Date

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Signature

Darin M. Klemchuk

Typed or printed name of person signing certificate